

| Form PTO-1449 (REV. 8-83) | | US Dept. of Commerce PATENT & TRADEMARK OFFICE | | ATTY DOCKET NO. 117268 | | APPLICATION NO. New U.S. Patent Application | |
|---|---|---|------------|---------------------------------------|--|--|-----------|
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | | | | | | |
| | | | | APPLICANTS Kenichi TAKAHARA et al. | | | |
| | | | | FILING DATE October 28, 2003 | | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | | CLASS | SUB CLASS |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | | CLASS | SUB CLASS |
| ✓ V. | 1 | JP A 2002-156652 w/abstr. + trans. | 05/31/2002 | Japan | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| EXAMINER <i>h.c.</i> | | | | DATE CONSIDERED <i>2/15/05</i> | | | |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | |